

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Group Art Unit 1634

In re

Patent Application of

Rex M. Bitner, et al.

Application No. 09/475,958

Confirmation No.: 7117

Filed: December 30, 1999

Examiner: Bradley L. Sisson

"CELL CONCENTRATION AND LYSATE CLEARANCE USING PARAMAGNETIC

PARTICLES"

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR §1.97(c)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Examiner's attention is directed to the references which are listed on the attached Form PTO/SB/08B, copies of which are attached. This Statement is also being accompanied by a check in payment of the required fee. Please charge or credit Deposit Account No. 50-0842 with any shortage or overpayment of the required fee.

Citation of these references is respectfully requested.

No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate.

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File No. 016026-9038-01 Michael Best & Friedrich LLP One South Pinckney Street P. O. Box 1806 Madison, WI 53701-1806 (608) 257-3501 I, Leslie Rector, hereby certify that this correspondence is being deposited with the US Postal Service as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date of my signature.

Signature

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y11, 2005

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT:

	Complete if Known
Application Number:	09/475,958
Filing Date:	December 30, 1999
First Named Inventor:	Rex M. Bitner
Art Unit:	1634
Examiner Name.	Bradley L. Sisson
Attorney Docket Number:	016026-9038

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NON PATENT LITERATUARE DOCUMENTS

		NONTATENT LITERATUARE DOCUMENTS	
EXAMINER INITIALS*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	√if English translation provided
	CO	Articles:	
		BITNER, R., et al., "Use of MagneSil <sup>TM</sup> paramagnetic particles for	
		plasmid purification, PCR cleanup, and purification of dideoxy and big	•
		dye DNA sequencing reactions," SPIE V. 3926 (2000). Submitted	
		January 2000.	
	CP	BITNER R., and KOLLER, S., "Automation of DNA extraction from	
		food and plants using MagneSil <sup>TM</sup> paramagnetic particles," SPIE V.	
		4264 (2001). Submitted January 2001.	
•	CQ	BRISCO, P., and EKENBERG, S., "Use of a 96 well format for small	
	`	scale mRNA isolation and cDNA synthesis,"Promega Notes Magazine,	
		No. 52, pp.8-13 (1995).	
	CR	BURKE, P., "PolyATtract® mRNA isolation systems," Promega Notes	
		Magazine, No. 56, p. 27-29 (1996).	
	CS	CRESWELL, D., et al., "Increasing yield with the Wizard® PureFection	
		Plasmid DNA Purification System," <i>Promega Notes Magazine</i> , No. 73	'
		pp. 17-19 (1999).	
	CT	KEPHART, D., "Rapid isolation of RNA from small quantities of	
		human whole blood for use in RT-PCR analysis," Promega Notes	
		Magazine, No. 62 pp. 11-16 (1997).	
	CU	LEPINSKI, M., "Tips for working with RNA and troubleshooting	
		downstream applications," <i>Promega Notes Magazine</i> , No. 63 pp. 17-20	
	CV	(1997).	
	CV	NERI, Bruce P., et al., "Transferring automation for large-scale	
		development and production of invader SNP assays," Abstract, BIOS	
	CW	(January, 2000).  PROMEGA, "Frequently asked questions of Promega's Technical	
	CW	Services Department," <i>Promega Notes</i> , No. 71, pp. 24-26 (1999).	
	CX	PROMEGA, "Higher throughput technically superior solutions"	
	CA	Brochure, BR094, Promega Corp. (08/2000).	
	CY	Promega Catalogs:	
		PROMEGA Corporation 1990-91 Product Catalog, front and back cover,	
		pp. 121-122 (1990) (PolyATtract™ mRNA Isolation Systems)	
	CZ	Promega Corporation 1991-92 Product Catalog, front cover, first	
		page of table of contents, pp 192 and 348 (1991) (PolyATtract <sup>TM</sup>	
		mRNA Isolation Systems & MagneSphere <sup>TM</sup> Technology	
		Magnetic Separation Stand)	
	DA		<del> </del>
		Promega Corporation 1992-93 Product Catalog, front and back	
		cover, first page of table of contents, pp 161-163 (1992)	
XAMINER	<u> </u>	(PolyATtract® mRNA Isolation Systems, PolyATtract® System	L

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<sup>\*</sup>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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5	
	1000 Magnetic Separation Stand & MagneSphere™ Technology
	Magnetic Separation Stand)
DB	Promega Corporation 1993-94 Product Catalog, front and back
	cover, first page of table of contents, pp 149-151 (1993)
	(PolyATtract® mRNA Isolation Systems, PolyATtract® System
	1000 Magnetic Separation Stand & MagneSphere™ Technology
	Magnetic Separation Stand)
DC	PROMEGA Corporation 1994-95 Product Catalog, font cover, table of
	contents, pp. 155-157 (1994) PolyATtract® mRNA Isolation Systems,
	PolyATtract® System 1000 Magnetic Separation Stand &
	MagneSphere™ Technology Magnetic Separation Stand
DD	Promega Corporation 1996 Product Catalog, front cover, table of
	contents, pp. 158-161 (1995) (PolyATtract® mRNA Isolation Systems,
	PolyATtract® System 1000 Magnetic Separation Stan, PolyATtract®
	Series 9600 <sup>TM</sup> Multi-Magnet & MagneSphere <sup>TM</sup> Technology Magnetic
DE	Separation Stand) Promega Corporation 1997 Product Catalog, front cover, table of
DE	
	contents, pp 187-188 (1996) (PolyATtract® mRNA Isolation
	Systems, PolyATtract® System 1000 Magnetic Separation Stand,
	PolyATtract® Series 9600 <sup>TM</sup> Multi-Magnet & MagneSphere <sup>TM</sup>
DE	Technology Magnetic Separation Stand)
Dr	Promega Corporation 1998 Product Catalog, front cover, table of
	contents, pp 196-200 (1997) (PolyATtract® mRNA Isolation
	Systems, PolyATtract® System 1000 Magnetic Separation Stand,
	PolyATtract® Series 9600 <sup>TM</sup> Multi-Magnet & MagneSphere <sup>TM</sup>
DC	Technology Magnetic Separation Stand)
DG	Promega Corporation 1999 Product Catalog, front cover, table of
	contents, pp 9.4, 9.19-9.22 and 10.17 (1998) (Wizard®
	PureFection Plasmid DNA Purification System, PolyATtract®
	mRNA Isolation Systems, PolyATtract® System 1000 Magnetic
	Separation Stand, PolyATtract® Series 9600 <sup>TM</sup> Multi-Magnet &
DII	MagneSphere <sup>TM</sup> Technology Magnetic Separation Stand)
DH	Promega Corporation 2000 Product Catalog, front cover, table of contents, pp 2.4 and 2.12 – 2.14 (1999) (Wizard® PureFection Plasmid
ļ	DNA Purification System, PolyATtract® mRNA Isolation Systems,
Ì	PolyATtract® System 1000 Magnetic Separation Stand, PolyATtract®
1	Series 9600 <sup>TM</sup> Multi-Magnet & MagneSphere <sup>TM</sup> Technology Magnetic
	Separation Stand)
DI	Advertisements & Product Literature:
	Advertisement, Wizard® PureFection Plasmid DNA Purification
	System, Science, Vol. 282, October 30, 1998.
	DC DD DE DF

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heet 3 of	DJ	Advertisement, Wizard® Nucleic Acid Purification Systems,
	103	Science, Vol. 282, December 4, 1998. (Wizard® PureFection
		Plasmid DNA Purification System and PolyATtract® mRNA
	DK	Isolation Systems)
	DK	Advertisement, Promega Corporation Nucleic Acid purification
		products, "Having trouble seeing how to optimize your nucleic
		acid purification process?" Nature Biotechnology, Vol. 19, No. 5,
	DI	May 2001.
	DL	Wizard® PureFection Plasmid DNA Purification System
	DV	Technical Bulletin, TB259, Promega Corp. (10/98)
	DM	Wizard® PureFection Plasmid DNA Purification System
		Technical Bulletin, TB259, Promega Corp. (2/99)
	DN	Wizard® PureFection Plasmid DNA Purification Brochure,
		BR076, Promega Corp. (02/99)
	DO	Wizard® PureFection Plasmid DNA Purification Flyer, Promega
	<u> </u>	Corp. (1998)
	DP	Wizard® Purification Systems Brochure, BR072, Promega Corp.
		(7/98)
	DQ	Nucleic Acid Purification Systems Brochure, BR081, Promega
		Corp. (02/99).
	DR	Wizard® Magnetic DNA Purification System for Food Technical
		Bulletin, TB284, Promega Corp. (8/00) (PolyATtract® System
		1000 Magnetic Separation Stand, Cat. #Z5410)
	DS	Wizard® Magnetic DNA Purification System for Food Technical
		Bulletin, TB284, Promega Corp. (Revised 3/01) (PolyATtract®
		System 1000 Magnetic Separation Stand, Cat. #Z5410)
	DT	Wizard® Magnetic DNA Purification System for Food Technical
		Bulletin, TB284, Promega Corp. (Revised 5/01) (PolyATtract®
		System 1000 Magnetic Separation Stand, Cat. #Z5410)
		Product Literature:
	DU	Higher Throughput Solutions Brochure, BR094, Promega Corp.
		(06/00).
	DV	MagneSphere® Magnetic Separation Products Technical Bulletin,
		TB246, Promega Corp. (11/96)
	DW	MagneSphere® Magnetic Separation Products Technical Bulletin,
		TB246, Promega Corp. (revised 3/00)
	DX	PolyATtract® System 1000 Technical Manual, TM228, Promega
		Corp. (12/92).
	DY	PolyATtract® System 1000 Technical Manual, TM228, Promega
		Corp. (Revised 3/95).

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Sheet 4 of	5	
	DZ	PolyATtract® System 1000 Technical Manual, TM228, Promega
		Corp. (Revised 2/97).
	EA	PolyATtract® System 1000 Technical Manual, TM228, Promega
		Corp. (Revised 6/97).
	EB	PolyATtract® System 1000 Technical Manual, TM228, Promega
		Corp. (Revised 6/98).
	EC	PolyATtract® System 1000 Technical Manual, TM228, Promega
		Corp. (Revised 12/99).
	ED	PolyATtract® System 1000 Technical Manual, TM228, Promega
		Corp. (Revised 4/99).
	EE	PolyATtract® System 1000 Technical Manual, TM228, Promega
		Corp. (Revised 2/00).
	EF	PolyATtract® System 1000 Technical Manual, TM228, Promega
		Corp. (Revised 05/01).
		Corp. (Revised 05/01).
	EG	PolyATtract® mRNA Isolation System Technical Manual,
	-	TM021, Promega Corp. (Revised 4/95).
	EH	PolyATtract® mRNA Isolation System Technical Manual,
		TM021, Promega Corp. (Revised 8/98)
	EI	PolyATtract® mRNA Isolation System Technical Manual,
	LI	
~~~~~	EJ	TM021, Promega Corp. (Revised 5/01).
	EJ	Wizard ® MagneSil <sup>TM</sup> Plasmid Purification System, TB286,
	FIZ	Promega Corp. (11/01)
	EK	WHITE, D., et al., "MagneSII™ paramagnetic particles: Novel
		magnetics for DNA purification, Promega Notes, No. 69, pp. 12-
		15 (1998)
	EL	WHITE, D., et al., "Wizard® PureFection plasmid DNA
		purification system: The new standard in isolatin gtransfection
		grade plasmid DNA, Promega Notes, No. 68, p. 02 (1998)
	EM	WHITE, D., et al., "Automated purification of transfection-grade
		plasmid DNA using Wizard MagneSil Tfx System," JALA, v.
	<u> </u>	8(4), pp. 50-53 (2003).
	EN	WHITE, D., et al., "Cells to Gels: Automated purification of
		plasmid DNA directly from bacterial culture with normalization,"
		Promega Notes, No. 85 (2003).
V-1	EO	SMITH, Don and WHITE, Douglas, "Automated purification of
		plasmid DNA using paramagnetic particles," JALA V.8(3) pp.50-
		54 (6/2003).
	EP	SHIELS, G, et al., "MagneSil <sup>TM</sup> C'este Magnifique!, Promega
		Notes 79 (2001).

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	EQ	WHITE, D., et al., "Be a "Wizard" at transfection," Promega	
		Notes 83 (2003).	
	ER	WIZARD® MagneSil™ Plasmid Purification System, Technical	
		Bulletin TB286, Promega Corp., First Printing, 02/2001.	
****	ES	Wizard MagneSII Tfx™ System, Technical Bulleting TB314,	
		Promega Corp., first printing (10/2002)	
	ET	PolyATtract® mRNA Isolation System Technical Manual,	
	;	TM021, Promega Corp (Revised 2/00).	
	EU	Wizard® PureFection Plasmid DNA Purification System, Neural	
		Notes, vol. 4, Issue 2, p. 14 (1998)	

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